

CLAIMS:

1. A wire-cutting apparatus for brick manufacturing, said apparatus including:
a pair of generally vertically spaced elongated beams held in a generally parallel
coextensive spaced relationship;

5 a plurality of tensioned spaced slug cutting wires attached to and extending between
the beams, the wires being located at spaced locations along the beams; and

at least one blade mounted on one of the beams to engage the slug to form a slot in
a green brick being formed.

2. The apparatus of claim 1 wherein the or each blade is mounted adjacent a
10 wire.

3. The apparatus of claim 2 wherein the or each blade has a passage through
which an associated one of the wires passes.

4. The apparatus of claim 3 wherein there is mounted a plurality of the blades on
both beams, with the blades being arranged in pairs with each pair consisting of a blade
15 on each of the beams and between which an associated one of the wires passes.

The apparatus of claim 2 wherein there is mounted a plurality of the blades on
both beams, with the blades being arranged in pairs with each pair consisting of a blade
one each of the beams and between which an associated one of the wires passes.

5. The apparatus of claim 4 wherein each wire has a major length displaced
20 laterally relative to portions of the wire located within the blades.

6. The apparatus of claim 3 or 4 wherein the or each blade engages the slug so as
to form the slot along a corner of the "green" brick being formed.

7. A wire-cutting apparatus for brick manufacturing, substantially as
hereinbefore described with reference to the accompanying drawings.